FORM PTO-1390 (REV. 11-2000) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER 821-63 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5 DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/SE03/00848 May 26, 2003 June 3, 2002 TITLE OF INVENTION A REGULATION METHOD AND A DEVICE FOR EXHAUST GAS PURIFICATION APPLICANT(S) FOR DO/EO/US MICAEL BLOMQUIST Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected by the expiration of 19 months from the priority date (Article 31). 5. 🗶 A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). wo03/102391 has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Aplication under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10 X An English lanugage translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. 🗶 An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. **X** An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. 🗶 A FIRST preliminary amendment. 14. A SECOND or SUBSEQUENT preliminary amendment. 15. \square A substitute specification. 16. A change of power of attorney and/or address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rulc 13ter.2 and 35 U.S.C. 1.821 - 1.825. 18. A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). PCT/IPEA/409 20. **X** Other items or information: CERTIFICATION UNDER 37 C.F.R. § 1.10 I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on date below in an envelope as "Express Mail Post Office to ee" Mail Label Number EV503876047US addressed to: Mail Sup per. Commissioner for Patients, Pro. Box 1450, Alexandria, VA 22313-1450. P.O. Box 1450, Alexandria, VA 22313-1450 ted: _DECEMBER 3, 2004_ GEORGE M. KAPL

21. EX The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): Neither international perliminary examination fee (37 CFR 1.482) nor literational search fee (37 CFR 1.492 (a) (1) - (5)): Neither international Search Report not prepared by the EPO or PPO	U.S. ADELICATION NO. (if kno	wn, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO. PCT/SE03/00848		ATTORNEYS DO	OCKET NUMBER
BASIC NATIONAL FEE (27 CFR 1.492 (a) (1) - (5)). Neither international peliminary examination fee (37 CFR 1.482) not niternational search fee (37 CFR 1.448 (a)(2)) paid to USPTO and International Search Report nor prepared by the EPO or JPO	21 V The follow	ing fees are submit				PTO USE ONLY
Neither international preliminary examination fee (37 CFR 1.482) not international search Report not prepared by the EPO or JPO. S1110.00 International Search Report not prepared by the EPO or JPO. S950.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO S790.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO S790.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO S790.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO S790.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO S790.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims did not satisfy provisions of PCT Article 33(1)-(4)		~			· · · · · · · · · · · · · · · · · · ·	
USPTO but International Preliminary examination fee (37 CFR 1.482) paid to USPTO 5790.00 but all claims did not satisfy provisions of PCT Article 33(1)-(4)	Neither internation	al preliminary examers for the contract of the	mination fee (37 CFR 1.482) .445(a)(2)) paid to USPTO	\$1110.00		
but international search fee (37 CFR 1.485(a)(2)) paid to USPTO	International prelin USPTO but Intern	ninary examination ational Search Rep	fee (37 CFR 1.482) not paid to ort prepared by the EPO or JPO	to O\$950.00		
but all claims did not satisfy provisions of PCT Article 33(1)-(4)	International prelin but international se	ninary examination arch fee (37 CFR 1	fee (37 CFR 1.482) not paid t .445(a)(2)) paid to USPTO	so USPTO \$790.00		
and all claims satisfied provisions of PCT Article 33(1)-(4)	International prelin but all claims did n	ninary examination ot satisfy provision	fee (37 CFR 1.482) paid to U s of PCT Article 33(1)-(4)	SPTO \$750.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than	and all claims satis	fied provisions of F	PCT Article 33(1)-(4)	\$100.00		1
months from the earliest claimed priority date (37 CFR 1.492(e)). CLAIMS NUMBER FILED NUMBER EXTRA RATE \$ Total claims 20 - 20 = 0 x \$18.00 \$ Independent claims 2 - 3 = 0 x \$88.00 \$ MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$300.00 \$ TOTAL OF ABOVE CALCULATIONS = \$51,110.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. SUBTOTAL = \$5555.00 \$ Processing fee of \$130.00 for furnishing the English translation later than 20 0 30 \$ From the earliest claimed priority date (37 CFR 1.492(f)). TOTAL NATIONAL FEE = \$5555.00 \$ Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$ \$40.00 \$ TOTAL FEES ENCLOSED = \$595.00 \$ Amount to be refunded: \$ charged: \$ a. X A check in the amount of \$555.00 & 40.00. to cover the above fees is enclosed. b. Please charge my Deposit Account No. 04-1121 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1121 A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO. GEORGE M. KAPLAN, ESQ. Dilworth & Barrese, LLP 333 Earle Ovington Blvd. NAME Uniondale, New York 11553 28,375 tel: (516) 228-8484			·	·	\$ \$1,110.00	
Total claims 20 - 20 = 0 x \$18.00 \$ Independent claims 2 - 3 = 0 x \$88.00 \$ MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$300.00 \$ TOTAL OF ABOVE CALCULATIONS = \$1,110.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. SUBTOTAL = \$555.00 \$ SUBTOTAL = \$555.00 \$ Frocessing fee of \$130.00 for furnishing the English translation later than 2 20 30 \$ SUBTOTAL = \$5555.00 \$ For recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$ TOTAL FEES ENCLOSED = \$5595.00 \$ Amount to be refunded: \$ charged: \$ TOTAL FEES ENCLOSED = \$5595.00 \$ Amount to be refunded: \$ charged: \$ TOTAL FEES ENCLOSED = \$500.00 \$ TOTAL FEES ENCLOSED = \$500.00 \$ Amount to be refunded: \$ charged: \$ TOTAL FEES ENCLOSED = \$500.00 \$ Amount to be refunded: \$ charged: \$ TOTAL FEES ENCLOSED = \$500.00 \$ Amount to be refunded: \$ charged: \$ TOTAL FEES ENCLOSED = \$500.00 \$ TOTAL FEES ENCLOSED = \$500.00 \$ Amount to be refunded: \$ charged: \$ TOTAL FEES ENCLOSED = \$500.00 \$ Amount to be refunded: \$ charged: \$ TOTAL FEES ENCLOSED = \$500.00 \$ Amount to be refunded: \$ charged: \$ TOTAL FEES ENCLOSED = \$500.00 \$ Amount to be refunded: \$ charged: \$ TOTAL FEES ENCLOSED = \$500.00 \$ TOTAL FEES ENCLOSED	months from the ear	0 for furnishing the liest claimed priorit	e oath or declaration later than ty date (37 CFR 1.492(e)).	□ 20 □ 30	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		<u> </u>				<u> </u>
MULTIPLE DEPENDENT CLAIM(S) (if applicable) TOTAL OF ABOVE CALCULATIONS = \$ \$1,110.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above the are reduced by 1/2. SUBTOTAL = \$ \$555.00 Processing fee of \$130.00 for furnishing the English translation later than				+		
TOTAL OF ABOVE CALCULATIONS = \$ \$1,110.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. SUBTOTAL = \$ \$555.00 Processing fee of \$130.00 for furnishing the English translation later than						
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. Substitute	MULTIPLE DEPEN		· · ·	<u> </u>		
are reduced by 1/2. SUBTOTAL Signature Signatur	Applicant claim				V V V V V V V V V V	
Processing fee of \$130.00 for furnishing the English translation later than	are reduced by 1/2.				-\$555.00	
TOTAL NATIONAL FEE = \$ \$555.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$ \$40.00 TOTAL FEES ENCLOSED = \$ \$595.00 Amount to be refunded: \$ charged: \$ \$ a. A check in the amount of \$ \$555.00 & 40.00.					\$ \$555.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$ \$40.00 \$ TOTAL FEES ENCLOSED = \$ \$5595.00 \$ Amount to be refunded: \$ \$ charged: \$ a. A check in the amount of \$ \$555.00 & 40.00. to cover the above fees is enclosed. b. Please charge my Deposit Account No. 04-1121 in the amount of \$	Processing fee of \$1 months from the ear	30.00 for furnishin	g the English translation later to date (37 CFR 1.492(f)).	than X 20 1 30	\$	
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED = \$ \$595.00 Amount to be refunded: \$ charged: \$ a. A check in the amount of \$ \$555.00 & 40.00.					\$ \$555.00	
Amount to be refunded: charged: a. A check in the amount of \$ 555.00 & 40.00	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ \$40.00	
a. A check in the amount of \$ 555.00 & 40.00. to cover the above fees is enclosed. b. Please charge my Deposit Account No. 04-1121 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1121 . A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: GEORGE M. KAPLAN, ESQ. Dilworth & Barrese, LLP 333 Earle Ovington Blvd. Uniondale, New York 11553 tel: (516) 228-8484			TOTAL FEES B	ENCLOSED =	\$ \$595.00	
a. A check in the amount of \$\frac{555.00 & 40.00}{\text{.}}\$ to cover the above fees is enclosed. b. Please charge my Deposit Account No. \frac{04-1121}{\text{.}}\$ in the amount of \$\frac{1}{2}\$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. \frac{04-1121}{\text{.}}\$. A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: GEORGE M. KAPLAN, ESQ. Dilworth & Barrese, LLP 333 Earle Ovington Blvd. Uniondale, New York 11553 tel: (516) 228-8484 REGISTRATION NUMBER						\$
b. Please charge my Deposit Account No. 04-1121 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1121 . A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: GEORGE M. KAPLAN, ESQ. Dilworth & Barrese, LLP GEORGE M. KAPLAN 333 Earle Ovington Blvd. Uniondale, New York 11553 tel: (516) 228-8484 REGISTRATION NUMBER					charged:	\$
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: GEORGE M. KAPLAN, ESQ. Dilworth & Barrese, LLP 333 Earle Ovington Blvd. Uniondale, New York 11553 tel: (516) 228-8484 REGISTRATION NUMBER	b. Please char A duplicate	rge my Deposit Acc e copy of this sheet issioner is hereby a	is enclosed. authorized to charge any additi	n the amount of \$	to cover to	
1.137 (a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: GEORGE M. KAPLAN, ESQ. Dilworth & Barrese, LLP 333 Earle Ovington Blvd. Uniondale, New York 11553 tel: (516) 228-8484 REGISTRATION NUMBER						
GEORGE M. KAPLAN, ESQ. Dilworth & Barrese, LLP 333 Earle Ovington Blvd. Uniondale, New York 11553 tel: (516) 228-8484 SIGNATURE GEORGE M. KAPLAN NAME 28,375 REGISTRATION NUMBER	NOTE: Where an 1.137 (a) or (b)) m	appropriate time ust be filed and gr	limit under 37 CFR 1.494 or anted to restore the applicati	· 1.495 has not been n ion to pending status.	net, a petition to rev	vive (37 CFR
Dilworth & Barrese, LLP 333 Earle Ovington Blvd. Uniondale, New York 11553 tel: (516) 228-8484 GEORGE M. KAPLAN NAME 28,375 REGISTRATION NUMBER			m. Kapl			
333 Earle Ovington Blvd. NAME Uniondale, New York 11553 28,375 tel: (516) 228-8484 REGISTRATION NUMBER	Dilworth & Barre	ese, LLP			•	
Uniondale, New York 11553 28,375 tel: (516) 228-8484 REGISTRATION NUMBER	333 Earle Ovingto	on Blvd.				
tel: (516) 228-8484 REGISTRATION NUMBER					5	
(2.10) 220 0.10	,					
	•					